

Docket No.: 3022-0017  
Client No.: ARF-028US  
File No.: 1227.43060X00



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/644,081  
Confirmation No. : 4716  
Applicant : K. OKADA  
Filed : August 20, 2003  
Examiner : TBD  
Customer No. : 20457

TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 17, 2004

Sir:

Transmitted herewith is a Response to Notice to File Missing Parts of Application in the above-identified application.

- [ ] No additional fee is required.  
[X] Also attached: Copy of Notice to File Missing Parts; executed Declaration and Power of Attorney; executed Assignment document; Credit Card Payment form for \$1826.00

The fee (if applicable) has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	31	20	11	x \$18 =	\$198.00
Independent Claims	11	3	8	x \$86 =	\$688.00
Fee for Late filing Declaration					\$130.00
Application Filing Fee					\$770.00
Fee for Assignment Recordation					\$40.00
TOTAL FEE DUE					\$1826.00

PATENT

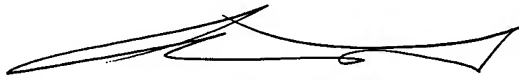
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[X] A Credit Card Payment form in the amount of \$1826.00 is attached

[X] Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment, to Deposit Account No. 01-2135, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully Submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



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AAS/slk  
Enclosures

Docket No.: 3022-0017  
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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/644,081  
Confirmation No. : 4716  
Applicant : K. OKADA  
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**RESPONSE TO NOTICE TO FILE  
MISSING PARTS OF APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 17, 2004

Sir:

In response to the Notice of Missing Parts of Application dated September 17, 2004, submitted herewith are the following documents for filing in the above-referenced application:

1. Declaration and Power of Attorney
2. Late filing fee for Declaration of \$130.00
3. Statutory Basic filing fee of \$770.00
4. Assignment and fee of \$40.00
5. Additional Claim Fee of \$886.00
6. Copy of Notice to File Missing Parts of Nonprovisional Application

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 01-2135 and please credit any excess fees to such deposit account.

PATENT

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File No.: 1227.43060X00

It is requested that the official filing receipt now be issued.

Respectfully submitted,  
ANTONELLI, TERRY, STOUT & KRAUS, LLP



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AAS/slk



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
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Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/644,081	08/20/2003	Kazuo Okada	3022-0014

ALFRED A. STADNICKI  
ANTONELLI, TERRY, STOUT & KRAUS, LLP  
SUITE 1800  
1300 N. 17TH STREET  
ARLINGTON, VA 22209

CONFIRMATION NO. 4716

FORMALITIES LETTER



\*OC000000013832133\*

Date Mailed: 09/17/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$886 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1786 for a Large Entity

11/18/2004 AADOF01	00000131	012135	10644081
03 FC:1201			790.00 OP
04 FC:1202	116.00	DA	968.00 OP
			28.00 OP

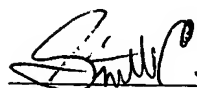
- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$886**
  - **\$688** for **8** independent claims over 3.
  - **\$198** for **11** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY